

INFORMATION DISCLOSURE CITATION LIST
ALTERNATE FORM PTO-1449
(additional to original listing)

Docket Number:

Application Number

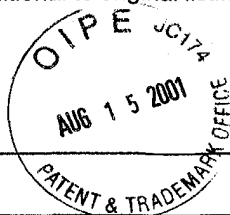
09/554,894

Applicant(s):

Filing Date:

Group Art Unit:

2834



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BM	1	US 1,508,456	9/16/24	W.G.Lenz			
	2	US 1,904,885	4/18/33	G.A.Seeley			
	3	US 2,409,893	10/22/46	W.W. Pendleton et al			
	4	US 2,650,350	8/25/53	P.D. Heath			
	5	US 2,749,456	06/05/56	F.O. Luenberger			
	6	US 3, 014, 139	12/19/61	L.P. Shildneck			
	7	US 3,197,723	7/27/65	I.K.Dortort			
	8	US 3,392,779	7/16/68	K.B. Tilbrook			
	9	US 3,411,027	11/12/68	H. Rosenberg			
	10	US 3,541,221	11/17/70	M.Aupoix et al			
	11	US 3,571,690	3/23/71	V V A V Lataisa			
	12	US 3,651,244	3/21/72	D.A. Silver et al			
	13	US 3,660,721	5/2/72	L.L.Baird			
	14	US 3,666,876	5/30/72	E.O.Forster			
	15	US 3,684,906	8/15/72	H.G.Lexz			
	16	US 3,699,238	10/17/72	T.E.Hansen et al			
	17	US 3,743,867	7/3/73	J.L. Smith, Jr.			
	18	US 3,787,607	1/22/74	H.J.Schlaflly			
	19	US 3,813,764	6/4/74	E. Tanaka et al			
	20	US 3,828,115	8/6/74	A.Hvizd, Jr.			
	21	US 3,912,957	10/14/75	H.B. Reynolds			
	22	US 3,993,860	11/23/76	J.P.Snow et al			
	23	US 4,008,367	2/15/77	H. Sunderhauf			
	24	US 4,132,914	1/2/79	G.M. Khutoretsky			
	25	US 4,314,168	2/2/82	O. Breitenbach			
	26	US 4,321,426	3/23/82	F.K.Schaeffer			
	27	US 4,361,723	11/30/82	A.Hvizd Jr. et al			
	28	US 4,365,178	12/21/82	H.G.Lexz			
	29	US 4,367,890	1/11/83	F.Spirk			
	30	US 4,384,944	5/24/83	D. A. Silver et al			
	31	US 4,401,920	8/30/83	R.S.Taylor et al			
	32	US 4,432,029	2/14/84	B. Lundqvist			
	33	US 4,437,464	3/20/84	J.J.Crow			
	34	US 4,484,106	11/20/84	R.S.Taylor et al			
	35	US 4,490,651	12/25/84	R.S.Taylor et al			
	36	US 4,508,251	4/2/85	K.Harada et al			
	37	US 4,520,287	5/28/85	D.C.Wang et al			
	38	US 4,571,453	2/18/86	M.Takaoka et al			
	39	US 4,615,778	10/7/86	R.K.Elton			
	40	US 4,622,116	11/11/86	R.K.Elton et al			
	41	US 4,652,963	3/24/87	N. Fahlen			
	42	US 4,723,083	2/2/88	R.K.Elton			
	43	US 4,724,345	2/9/88	R.K.Elton et al			

Examiner

B. Mullins

Date

Considered

2-21-02

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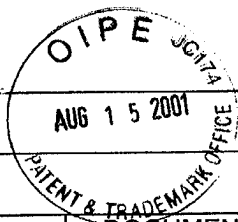
ALTERNATE FORM PTO-1449
(Corrected Listing of Original List)

Subtotal	65170
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ALTERNATE FORM PTO-1449

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
R/M	1	DE 209,313	4/25/84	Germany		
	2	DE 134,022	12/28/01	Germany		
	3	DE 1,465,719	5/22/69	Germany		
	4	DE 19,020,222	3/13/97	Germany		
	5	DE 19,620,906	1/8/96	Germany		
	6	DE 386,561	12/13/23	Germany		
	7	DE 3,925,337	2/7/91	Germany		
	8	DE 406,371	11/21/24	Germany		
	9	DE 4,402,184	8/3/95	Germany		
	10	DE 4,438,186	5/2/96	Germany		
	11	DE 975,999	1/10/63	Germany		
	12	EP 0,102,513	1/22/86	European		
	13	EP 0,185,788	7/2/86	European		
	14	EP 0,221,404	5/16/90	European		
	15	EP 0,503,817	9/16/92	European		
	16	EP 0,620,630	10/19/94	European		
	17	EP 0,739,087 A2	10/23/96	European		
	18	EP 0,739,087 A3	3/27/97	European		
	19	EP 0,749,193 A3	3/26/97	European		
	20	EP 0,749,190 A2	12/18/96	European		
	21	EP 0,913,912 A1	5/6/99	European		
	22	FR 2,481,531	10/30/81	France		
	23	FR 916,959	12/20/46	France		
	24	EP 0,221,404	5/16/90	European		
	25	EP 0,277,358	8/10/86	European		
	26	EP 0,469,155 A1	2/5/92	European		
	27	GB 2,150,153	6/26/85	United Kingdom		
	28	GB 2,332,557	6/23/99	United Kingdom		
	29	DE 468,827	7/13/97	Germany		
	30	GB 666,883	2/20/52	United Kingdom		
	31	GB 739,962	11/2/55	United Kingdom		
	32	HU 175,494	11/28/81	Hungary		
	33	JP 2,017,474	1/22/90	Japan		
	34	JP 57,126,117	5/8/82	Japan		
	35	JP 62,320,631	6/23/89	Japan		
	36	JP 7,161,270	6/23/95	Japan		
	37	JP 8,036,952	2/6/96	Japan		
	38	JP 8,167,360	6/25/96	Japan		
	39	SU 1,189,322	10-86	Switzerland		
	40	SU 266,037	10/11/65	Switzerland		
	41	SU 646,403	2/8/79	Switzerland		
	42	WO 91/11841	8/8/91	PCT		
	43	PCT SE 91/00077	4/23/91	Int'l Search Report		
	44	WO 91/15755	10/17/91	PCT		
	45	WO 97/29494	8/14/97	PCT		

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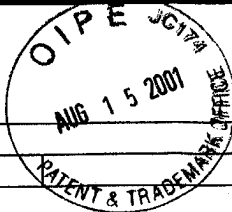
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ALTERNATE FORM PTO-1449
(Corrected Listing of Original List)

Subtotal	51								

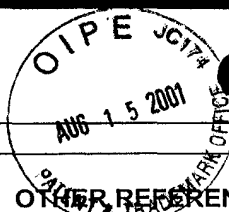
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ALTERNATE FORM PTO-1449
(Corrected Listing of Original List)

OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

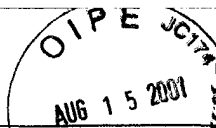
gm	1	OD 044	A test installation of a self-tuned ac filter in the Konti-Skan 2 HVDC link; T. Holmgren, G. Asplund, S. Valdemarsson, P. Hidman of ABB; U. Jonsson of Svenska Kraftnat; O. loof of Vattenfall Vastsverige AB; IEEE Stockholm Power Tech Conference 6/1995, pp 64-70
	2	OD 045	Analysis of faulted Power Systems; P Anderson, Iowa State University Press / Ames, Iowa, 1973, pp 255-257
	3	OD 046	36-Kv. Generators Arise from Insulation Research; P. Sidler; <i>Electrical World</i> 10/15/1932, ppp 524
	4	OD 047	Oil Water cooled 300 MW turbine generator; L.P. Gnedin et al; <i>Elektrotechnika</i> , 1970, pp 6-8
	5	OD 048	J&P Transformer Book 11 th Edition; A. C. Franklin et al; owned by Butterworth - Heinemann Ltd, Oxford Printed by Hartnolls Ltd in Great Britain 1983, pp29-67
	6	OD 049	Transformerboard; H.P. Moser et al; 1979, pp 1-19
	7	OD 050	The Skagerrak transmission - the world's longest HVDC submarine cable link; L. Haglof et al of ASEA; ASEA Journal Vol 53, Number 1-2, 1980, pp 3-12
	8	OD 051	Direct Connection of Generators to HVDC Converters: Main Characteristics and Comparative Advantages; J. Arrillaga et al; <i>Electra</i> No. 149, 08/ 1993, pp 19-37
	9	OD 052	Our flexible friend article; M. Judge; <i>New Scientist</i> , 05/10/1997, pp 44-48
	10	OD 053	In-Service Performance of HVDC Converter transformers and oil-cooled smoothing reactors; G.L. Desilets et al; <i>Electra</i> No. 155, 08/1994, pp 7-29
	11	OD 054	Transformateurs a courant continu haute tension-examen des specifications; A. Lindroth et al; <i>Electra</i> No 141, 04/1992, pp 34-39
	12	OD 055	Development of a Termination for the 77 kV-Class High Tc Superconducting Power Cable; T. Shimonosono et al; IEEE Power Delivery, Vol 12, No 1, 01/1997, pp 33-38
	13	OD 056	Verification of Limiter Performance in Modern Excitation Control Systems; G. K. Girgis et al; IEEE Energy Conservation, Vol. 10, No. 3, 09/1995, pp 538-542
	14	OD 057	A High Initial response Brushless Excitation System; T. L. Dillman et al; IEEE Power Generation Winter Meeting Proceedings, 01/31/1971, pp 2089-2094
	15	OD 058	Design, manufacturing and cold test of a superconducting coil and its cryostat for SMES applications; A. Bautista et al; IEEE Applied Superconductivity, Vol 7, No. 2, 06/1997, pp 853-856
	16	OD 059	Quench Protection and Stagnant Normal Zones in a Large Cryostable SMES; Y. Lvovsky et al; IEEE Applied Superconductivity, Vol. 7, No. 2, 06/1997, pp 857-860
	17	OD 060	Design and Construction of the 4 Tesla Background Coil for the Navy SMES Cable Test Apparatus; D.W. Scherbarth et al; IEEE Appliel Superconductivity, Vol. 7, No. 2, 06/1997, pp 840-843
	18	OD 061	High Speed Synchronous Motors Adjustable Speed Drives; ASEA Generation Pamphlet OG 135-101 E, 01/1985, pp 1-4
	19	OD 062	Billig burk motor overtonen; A. Felldin; <i>ERA (TEKNIK)</i> 08/1994, pp 26-28
	20	OD 063	400-kV XLPE cable system passes CIGRE test; ABB Article; ABB Review 09/1995, pp 38
	21	OD 064	FREQSYN - a new drive system for high power applications; J-A. Bergman et al; ASEA Journal 59, 04/1986, pp16-19
	22	OD 065	Canadians Create Conductive Concrete; J. Beaudoin et al; <i>Science</i> , Vol. 276, 05/23/1997, pp 1201
	23	OD 066	Fully Water-Cooled 190 MVA Generators in the Tonstad Hydroelectric Power Station; E. Ostby et al; BBC Review 08/1969, pp 380-385
	24	OD 068	Relocatable static var compensators help control unbundled power flows; R. C. Knight et al; <i>Transmission & Distribution</i> , 12/1996, pp 49-54
	25	OD 069	Investigation and Use of Asynchronized Machines in Power Systems*; N.I. Blotskii et al; <i>Elektrichestvo</i> , No. 12, 1-6, 1985, pp 90-99

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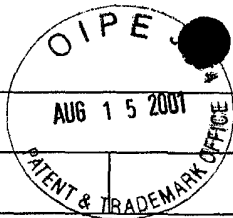
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(Corrected Listing of Original List)

BM	26	OD 070	Variable-speed switched reluctance motors; P.J. Lawrenson et al; IEE proc, Vol 127, Pt B, No.4, 07/1980, pp 253-265
	27	OD 071	Das Einphasenwechselstromsystem hoherer Frequenz; J.G. Heft; Elektrische Bahnen eb; 12/1987, pp 388-389
	28	OD 072	Power Transmission by Direct Current; E. Uhlmann; ISBN 3-540-07122-9 Springer-Verlag, Berlin/Heidelberg/New York; 1975, pp 327-328
	29	OD 073	Elektriska Maskiner; F. Gustavson; Institute for Elkreatteknik, KTH; Stockholm, 1996, pp 3-6 - 3-12
	30	OD 074	Die Wechselstromtechnik; A. Cour' Springer Verlag, Germany; 1936, pp 586-598
	31	OD 075	Insulation systems for superconducting transmission cables; O.Toennesen; Nordic Insulation Symposium, Bergen, 1996, pp 425-432
	32	OD 076	MPTC: An economical alternative to universal power flow controllers; N. Mohan; EPE 1997, Trondheim, pp 3.1027-3.1030
	33	OD 078	Lexikon der Technik; Luger; Band 2, Grundlagen der Elektrotechnik und Kerntechnik, 1960, pp 395
	34	OD 079	Das Handbuch der Lokomotiven (hungarian locomotive V40 1'D'); B. Hollingsworth et al; Pawlak Verlagsgesellschaft; 1933, pp. 254-255
	35	OD 080	Synchronous machines with single or double 3-phase star-connected winding fed by 12-pulse load commutated inverter. Simulation of operational behaviour; C. Ivarson et al; ICEM 1994, International Conference on electrical machines, Vol. 1, pp 267-272
	36	OD 081	Elkrafthandboken, Elmaskiner; A. Rejminger; Elkrafthandboken, Elmaskiner 1996, 15-20
	37	OD 082	Power Electronics - in Theory and Practice; K. Thorborg; ISBN 0-86238-341-2, 1993, pp 1-13
	38	OD 083	Regulating transformers in power systems- new concepts and applications; E. Wirth et al; ABB Review 04/1997, p 12- 20,
	39	OD 084	Tranforming transformers; S. Mehta et al; IEEE Spectrum, July 1997, pp. 43-49
	40	OD 085	A study of equipment sizes and constraints for a unified power flow controller; J. Bian et al; IEEE Transactions on Power Delivery, Vol.12, No.3, July 1997, pp.1385-1391
	41	OD 086	Industrial High Voltage; F.H. Kreuger; Industrial High Voltage 1991 Vol I, pp. 113-117
	42	OD 087	Hochspannungstechnik; A. Küchler; Hochspannungstechnik, VDI Verlag 1996, pp.365-366, ISBN 3-18-401530-0 or 3-540-62070-2
	43	OD 088	High Voltage Engineering; N.S. Naidu; High Voltage Engineering ,second edition 1995 ISBN 0-07-462286-2, Chapter 5, pp91-98,
	44	OD 089	Performance Characteristics of a Wide Range Induction Type Frequency Converter; G.A. Ghoneem; Ieema Journal, September 1995, pp 21-34
	45	OD 090	International Electrotechnical Vocabulary, Chapter 551 Power Electronics; unknown author; International Electrotechnical Vocabulary Chapter 551: Power Electronics Bureau Central de la Commission Electrotechnique Internationale, Geneve; 1982, pp1-65
	46	OD 091	Design and manufacture of a large superconducting homopolar motor; A.D. Appleton; IEEE Transactions on Magnetics, Vol. 19, No.3, Part 2, 05/1983, pp 1048-1050
	47	OD 092	Application of high temperature superconductivity to electric motor design; J.S. Edmonds et al; IEEE Transactions on Energy Conversion 06/1992, No. 2 , pp 322-329
	48	OD 093	Power Electronics and Variable Frequency Drives; B. Bimal; IEEE industrial Electronics - Technology and Applications, 1996, pp.356,
	49	OD 094	Properties of High Plymer Cement Mortar; M. Tamai et al; Science & Technology in Japan, No 63 ; 1977, pp 6-14
	50	OD 095	Weatherability of Polymer-Modified Mortars after Ten-Year Outdoor Exposure in Koriyama and Sapporo; Y. Ohama et al; Science & Technology in Japan No. 63; 1977, pp 26-31
	51	OD 096	SMC Powders Open New Magnetic Applications; M. Persson (Editor); SMC Update ,Vol. 1, No. 1, April 1997

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ALTERNATE FORM PTO-1449
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GRAND TOTAL	169	
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INFORMATION DISCLOSURE CITATION LIST
ALTERNATE FORM PTO-1449
(Corrected Listing of Original List)

Docket Number:

7 05/72451-2

Application Number

To Be Assigned 09/554894
520 c'd PCT/PTO 22 MAY 2000

Applicant(s):
Mats LEIJON

Filing Date:
May 22, 2000

Group Art Unit
To Be Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BM	1	US1304451	5/20/19	L. H. Burnham			
	2	US1418856	6/2/22	Robert B. Williamson			
	3	US1481585	1/22/24	James Robert Beard			
	4	US1728915	9/24/29	E. P. Blankenship et al			
	5	US1742985	1/7/30	L. H. Burnham			
	6	US1747507	2/18/30	Robert B. George			
	7	US1756672	4/29/30	John M. Barr			
	8	US1762775	6/10/30	Albert G. Ganz			
	9	US1781308	11/11/30	Mauritz Vos			
	10	US1861182	5/31/32	F. Hendey et al			
	11	US1974406	9/25/34	Vincent G. Apple et al			
	12	US2006170	6/25/35	Gustof A. Juhlin			
	13	US2206856	7/2/40	W. E. Shearer			
	14	US2217430	10/8/40	R. A. Baudry			
	15	US2241832	5/13/41	H.W. Wahlquist			
	16	US2251291	8/5/41	L. O. Reichelt			
	17	US2256897	9/23/41	W. F. Davidson et al			
	18	US2295415	9/8/42	G.R. Monroe			
	19	US2415652	2/11/47	R. B. Norton			
	20	US2424443	7/22/47	B. C. Evans			
	21	US2436306	2/17/48	J. S. Johnson			
	22	US2446999	8/17/48	G. Camilli			
	23	US2459322	1/18/49	G. T. Johnston			
	24	US2462651	2/22/49	H. W. Lord			
	25	US2498238	2/21/50	L. J. Berberich et al			
	26	US2721905	10/25/55	D. J. Monroe			
	27	US2780771	2/5/57	B. Lee			
	28	US2846599	8/5/58	H. H. McAdam			
	29	US2885581	5/5/59	P. T. Pileggi			
	30	US2943242	6/28/60	E. Schaschl et al			
	31	US2947957	8/2/60	J. C. Spindler			
	32	US2959699	11/8/60	J. W. Smith et al			
	33	US2962679	11/29/60	J. L. Stratton			
	34	US2975309	3/14/61	M. Seidner			
	35	US3098893	7/23/63	R. A. Pringle et al			
	36	US3130335	4/21/64	L. J. Rejda			
	37	US3143269	8/4/64	J. Van Eldik			
	38	US3157806	11/17/64	E. Wiedemann			
	39	US3158770	11/24/64	A. D. Coggeshall et al			
	40	US3268766	8/23/66	S. E. Amos			
	41	US3304599	2/21/67	R. W/ Nordin			
	42	US3354331	11/21/67	H. L. Broeker et al			
	43	US3365657	1/23/68	James Webb			
	44	US3372283	5/5/68	A. A. Jaecklin			

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B. Mullins

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BN	45	US3418530	1/24/68	W. H. Cheever			
	46	US3435262	3/25/69	R. B. Bennett et al			
	47	US3437858	4/8/69	R. B. White			
	48	US3444407	5/13/69	E.S. Yates			
	49	US3447002	5/27/69	C. Ronnevig			
	50	US3484690	12/16/69	H. Wald			
	51	US3560777	2/2/71	W. Moeller			
	52	US3593123	7/13/71	A. C. Williamson			
	53	US3631519	12/28/71	H. Salahshourian			
	54	US3644662	2/22/72	H. Salahshourian			
	55	US3651402	3/21/72	P. H. Leffmann			
	56	US3670192	6/13/72	A. A. Andersson et al			
	57	US3675056	7/4/72	H. G. Lenz			
	58	US3684821	8/15/72	M. Miyauchi et al			
	59	US3716652	2/13/73	G. E. Lusk et al			
	60	US3716719	2/13/73	H. W. Angelery et al			
	61	US3727085	4/10/73	P. B. Goetz et al			
	62	US3740600	6/19/73	B. Turley			
	63	US3746954	7/17/73	A. Myles et al			
	64	US3758699	9/11/73	G. Lusk et al			
	65	US3778891	12/18/73	R. Amasino et al			
	66	US3781739	12/25/73	L. Meyer			
	67	US3792399	2/17/74	W. McLyman			
	68	US3801843	4/2/74	J. Corman et al			
	69	US3809933	5/7/74	H. Sugawara et al			
	70	US3881647	5/6/75	B. Wolfe			
	71	US3884154	5/20/75	F. Marten			
	72	US3891880	6/24/75	H. Britsch			
	73	US3902000	8/26/75	E. Forsyth et al			
	74	US3932779	1/13/76	A. Madsen			
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	77	US3947278	3/30/76	K. Youtsey			
	78	US3965408	6/22/76	H. Higuchi et al			
	79	US3968388	7/6/76	D. Lambrecht et al			
	80	US3971543	7/27/76	W. Shanahan			
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	82	US3995785	12/7/76	R. Arick et al			
	83	US4001616	1/4/77	P. Lonseth et al			
	84	US4008409	2/15/77	R. Rhudy et al			
	85	US4031310	6/21/77	L. Jachimowicz			
	86	US4039740	8/2/77	Z. Iwata			
	87	US4041431	8/9/77	G. Enoksen			
	88	US4047138	9/6/77	R. Steigerwald			
	89	US4064419	12/20/77	R. Peterson			
	90	US4084307	4/18/78	G. Schultz et al			
	91	US4085347	4/18/78	K. Lichius			
	92	US4088953	5/9/78	S. Sarian			
	93	US4091138	5/23/78	Takagi et al			
	94	US4091139	5/23/78	J. Quirk			
	95	US4099227	7/4/78	J. Liptak			

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BM	96	US4103075	7/25/78	E. Adam			
	97	US4106069	8/8/78	J. Trautner et al			
	98	US4107092	8/15/78	R. Carnahan et al			
	99	US4109098	8/22/78	M. Olsson et al			
	100	US4121148	10/17/78	H. Platzer			
	101	US4134036	1/9/79	G. Curtiss			
	102	US4134055	1/9/79	M. Akamatsu			
	103	US4134146	1/9/79	E. Stetson			
	104	US4149101	4/10/79	A. Lesokhin et al			
	105	US4152615	5/1/79	R. Calfo et al			
	106	US4160193	7/3/79	A. Richmond			
	107	US4164672	8/14/79	C. Flick			
	108	US4164772	8/14/79	N. Hingorani			
	109	US4177397	12/4/79	John Lill			
	110	US4177418	12/4/79	K. Brueckner et al			
	111	US4184186	1/15/80	P. Barkan			
	112	US4200817	4/29/80	T. Bratoljic			
	113	US4200818	4/29/80	C. Ruffing et al			
	114	US4206434	6/3/80	A. Hase			
	115	US4207427	6/10/80	G. Beretta et al			
	116	US4207482	6/10/80	C. Neumeyer et al			
	117	US4208597	6/17/80	A. Mulach et al			
	118	US4229721	10/21/80	W. Koloczec et al			
	119	US4238339	12/9/80	G. Khutoretsky et al			
	120	US4239999	12/16/80	A. Vinokurov et al			
	121	US4245182	1/13/81	H. Aotsu et al			
	122	US4246694	1/27/81	H-G Raschbichler et al			
	123	US4255684	3/10/81	W. Mischler et al			
	124	US4258280	3/24/81	M. Starcevic			
	125	US4262209	4/14/81	C. Berner			
	126	US4274027	6/16/81	S. Higuchi et al			
	127	US4281264	7/28/81	T. Keim et al			
	128	US4307311	12/22/81	A. Grozinger			
	129	US4308476	12/29/81	R. Schuler			
	130	US4308575	12/29/81	A. Mase			
	131	US4310966	1/19/82	O. Brietenbach			
	132	US4317001	2/23/82	D. Silver et al			
	133	US4320645	3/23/82	L. Stanley			
	134	US4321518	3/23/82	M. Akamatsu			
	135	US4330726	5/18/82	D. Albright et al			
	136	US4337922	7/6/82	M. Streiff et al			
	137	US4341989	7/27/82	T. Sandberg et al			
	138	US4347449	8/31/82	J. F. Beau			
	139	US4347454	8/31/82	K. Gellert et al			
	140	US4363612	10/12/82	R. Meyers			
	141	US4357542	11/2/82	H. Kirschbaum			
	142	US4360748	11/23/82	H-G Raschbichler et al			
	143	US4367425	1/4/83	M. Mendelsohn et al			
	144	US4368418	1/11/83	F. P. Demello et al			
	145	US4369389	1/18/83	D. Lambrecht			
	146	US4371745	2/1/83	M. Sakashita			

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526 Rec'd PCT/PTO 22 MAY 2000

INFORMATION DISCLOSURE CITATION LIST ALTERNATE FORM PTO	Docket Number:	Application Number	
	Issue 2: dated 02/21/00	09/554894	
	Applicant(s):		
Filing Date:		Group Art Unit:	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SM	1	US 4,292,558	9/29/1981	Carl Flick et al			
I	2	US 4,656,316	4/7/1987	Hans-Juergen Meltsch			
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Examiner	Date Considered
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ALTERNATE FORM PTO-1449
(Corrected Listing of Original List)

B74	147	US4387316	5/7/83	J. Katsekas			
	148	US4403163	9/6/83	Rarmerding et al			
	149	US4404486	9/13/83	T. Keim et al			
	150	US4411710	10/25/83	M. Mochizuki et al			
	151	US4421284	12/20/83	A. Pan			
	152	US4425521	1/10/84	G. Rosenberry, Jr. et al			
	153	US4426771	1/24/84	D. Wang et al			
	154	US4429244	1/31/84	P. Nikiten et al			
	155	US4431960	2/14/84	O. Zucker			
	156	US4443725	4/17/84	S. Derderian et al			
	157	US4470884	9/11/84	D. Carr			
	158	US4473765	9/25/84	T. Butman, Jr. et al			
	159	US4475075	10/2/84	R. Munn			
	160	US4477690	10/16/84	P. Nikitin et al			
	161	US4481438	11/6/84	T. Keim			
	162	US4488079	12/11/84	G. Dailey et al			
	163	US4503284	3/5/95	M. Minnick et al			
	164	US4510077	4/9/85	R. Elton			
	165	US4517471	5/14/85	K. Sachs			
	166	US4523249	6/11/85	S. Arimoto			
	167	US4538131	8/27/85	M. Baier et al			
	168	US4546210	10/8/85	Y. Akiba et al			
	169	US4551780	11/5/85	M. Canay			
	170	US4557038	12/10/85	M. Wcislo et al			
	171	US4560896	12/24/85	G. Vogt et al			
	172	US4565929	1/21/86	J. Baskin et al			
	173	US4588916	5/13/86	R. Lis			
	174	US4590416	5/20/86	M. Porche et al			
	175	US4594630	6/10/86	M. Rabinowitz et al			
	176	US4607183	8/19/86	J. Rieber et al			
	177	US4615109	10/7/86	M. Wcislo et al			
	178	US4618795	10/21/86	G. Cooper et al			
	179	US4619040	10/28/86	D. Wang et al			
	180	US4633109	12/30/86	J. Feigel			
	181	US4650924	3/17/87	J. Kauffman et al			
	182	US4656379	4/7/87	F. McCarty			
	183	US4677328	6/30/87	K. Kumakura			
	184	US4687882	8/18/87	G. Stone et al			
	185	US4692731	9/8/87	H. Osinga			
	186	US4723104	2/22/88	F. Rohatyn			
	187	US4737704	4/12/88	S. Kalinnikov et al			
	188	US4745314	5/17/88	J. Nakano			
	189	US4766365	8/23/88	L. Bolduc et al			
	190	US4785138	11/15/88	O. Brietenbach et al			
	191	US4795933	1/3/89	K. Sakai			
	192	US4827172	5/2/89	K. Kobayashi			
	193	US4845308	7/4/89	E. Womack, Jr. et al			
	194	US4847747	7/11/89	A. Abbondanti			
	195	US4853565	8/1/89	R. Elton et al			
	196	US4859810	8/22/89	R. Cloetens et al			
	197	US4860430	8/29/89	H. Raschbichler et al			

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18M	198	US4864266	9/5/89	L. Feather et al			
	199	US4883230	11/28/89	L. Lindstrom			
	200	US4894284	1/16/90	S. Yamanouchi et al			
	201	US4914386	4/3/90	S. Zocholl			
	202	US4918347	4/17/90	Y. Takaba			
	203	US4918835	4/24/90	H. Wcislo et al			
	204	US4924342	5/8/90	R. Lee			
	205	US4926079	5/15/90	P. Niemela et al			
	206	US4942326	7/17/90	J. Butler, III et al			
	207	US4949001	8/14/90	S. Campbell			
	208	US4994952	2/19/91	D. Silva et al			
	209	US4997995	3/5/91	M. Simmons et al			
	210	US5012125	4/30/91	D. Conway			
	211	US5036165	7/30/91	R. Elton et al			
	212	US5036238	7/30/91	M. Tajima			
	213	US5066881	11/19/91	R. Elton et al			
	214	US5067046	11/19/91	R. Elton et al			
	215	US5083360	1/28/92	M. Valencic et al			
	216	US5086246	2/4/92	J. Dymond et al			
	217	US5094703	3/10/92	M. Takaoka et al			
	218	US5097241	3/17/92	E. Smith et al			
	219	US5097591	3/24/92	M. Wcislo et al			
	220	US5111095	5/5/92	J. Hendershot			
	221	US5124607	6/23/92	J. Rieber et al			
	222	US5136459	8/4/92	D. Fararooy			
	223	US5140290	8/18/92	H. Dersch			
	224	US5153460	10/6/92	L. Bovino et al			
	225	US5168662	12/8/92	K. Nakamura et al			
	226	US5187428	2/16/93	R. Hutchison et al			
	227	US5235488	8/10/93	S. Koch			
	228	US5246783	9/21/93	L. Spenadel et al			
	229	US5264778	11/23/93	D. Kimmel et al			
	230	US5304883	4/19/93	J. Denk			
	231	US5305961	4/26/93	A. Errard et al			
	232	US5321308	6/14/93	A. Johncock			
	233	US5323330	6/21/93	G. Asplund et al			
	234	US5325008	6/28/94	J. Grant			
	235	US5327637	7/12/94	O. Britenbach et al			
	236	US5341281	8/23/94	G. Skibinski			
	237	US5343139	8/30/94	L. Gyugyi et al			
	238	US5355046	10/11/94	K. Weigelt			
	239	US5365132	11/15/94	J. Hann et al			
	240	US5387890	2/7/95	P. Estop et al			
	241	US5397513	3/14/95	C. Steketee, Jr.			
	242	US5400005	3/21/95	H. Bobry			
	243	US5452170	9/19/95	S. Ohde et al			
	244	US5468916	11/21/95	M. Litenas et al			
	245	US5500632	3/19/96	J. Halser, III			
	246	US5510942	4/23/96	L. Bock et al			
	247	US5530307	6/25/96	G. Horst			
	248	US5545853	8/13/96	N. Hildreth			

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ALTERNATE FORM PTO-1449
(Corrected Listing of Original List)

BM	249	US5550410	3/27/96	C. Titus			
	250	US5583387	12/10/96	M. Takeuchi et al			
	251	US5587126	12/24/96	C. Steketee, Jr.			
	252	US5598137	1/28/97	F. Alber et al			
	253	US5607320	3/4/97	J. Wright			
	254	US5612510	3/18/97	N. Hildreth			
	255	US5663605	9/2/97	P. Evans et al			
	256	US5672926	9/30/97	J. Brandes et al			
	257	US5689223	11/18/97	A Demarmels et al			
	258	US5807447	9/15/98	I. Forrest			
	259	US681800	9/3/01	O. Lasche			
Subtotal		259					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	1	AT399790	7/25/95	Austria		
	2	BE565063	2/23/57	Belgium		
	3	CH391071	4/30/65	Switzerland		
	4	CH534448	2/28/73	Switzerland		
	5	CH539328	7/4/73	Switzerland		
	6	CH657482	8/29/86	Switzerland		
	7	DD137164	8/15/79	Germany DDR		
	8	DD138840	11/21/79	Germany DDR		
	9	DE1638176	6/24/71	Germany		
	10	DE1807391	5/27/70	Germany		
	11	DE2050674	5/19/71	Germany		
	12	DE2155371	5/17/73	Germany		
	13	DE2400698	7/10/75	Germany		
	14	DE2520511	11/18/76	Germany		
	15	DE2656389	6/15/78	Germany		
	16	DE2721905	11/23/78	Germany		
	17	DE277012	7/25/14	Germany		
	18	DE19547229	6/19/97	Germany		
	19	DE2824951	12/20/79	Germany		
	20	DE2835386	2/21/80	Germany		
	21	DE2839517	3/27/80	Germany		
	22	DE2854520	6/26/80	Germany		
	23	DE2913697	10/16/80	Germany		
	24	DE2917717	8/20/87	Germany		
	25	DE2920478	12/4/80	Germany		
	26	DE2939004	4/9/81	Germany		
	27	DE3006382	8/27/81	Germany		
	28	DE3008818	9/10/81	Germany		
	29	DE3009102	9/25/80	Germany		
	30	DE3028777	3/26/81	Germany		
	31	DE3305225	8/16/84	Germany		
	32	DE3309051	9/20/84	Germany		
	33	DE336418	6/23/20	Germany		
	34	DE3441311	5/15/86	Germany		

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BM	35	DE3543106	3/11/87	Germany		
	36	DE3612112	10/15/87	Germany		
	37	DE372390	3/27/23	Germany		
	38	DE3726346	2/16/89	Germany		
	39	DE387973	1/9/24	Germany		
	40	DE4022476	1/16/92	Germany		
	41	DE4023903	11/7/91	Germany		
	42	DE40414	8/15/1887	Germany		
	43	DE4233558	3/31/94	Germany		
	44	DE425551	2/20/26	Germany		
	45	DE426793	3/18/26	Germany		
	46	DE432169	7/26/26	Germany		
	47	DE433749	9/7/26	Germany		
	48	DE435608	10/18/26	Germany		
	49	DE435609	10/18/26	Germany		
	50	DE4409794	8/24/95	Germany		
	51	DE4412761	10/26/95	Germany		
	52	DE441717	3/11/27	Germany		
	53	DE4420322	12/14/95	Germany		
	54	DE443011	4/13/27	Germany		
	55	DE460124	5/22/28	Germany		
	56	DE482506	9/14/29	Germany		
	57	DE501181	7/3/30	Germany		
	58	DE523047	4/18/31	Germany		
	59	DE568508	1/20/33	Germany		
	60	DE572030	3/9/33	Germany		
	61	DE584639	9/27/33	Germany		
	62	DE586121	10/18/33	Germany		
	63	DE604972	11/6/34	Germany		
	64	DE629301	4/27/36	Germany		
	65	DE673545	3/24/39	Germany		
	66	DE719009	3/26/42	Germany		
	67	DE846583	8/14/52	Germany		
	68	DE875227	4/30/53	Germany		
	69	EP0120154	10/3/84	European		
	70	EP0130124	1/2/85	European		
	71	EP0142813	5/29/85	European		
	72	EP0155405	9/25/85	European		
	73	EP0174783	3/19/86	European		
	74	EP0234521	9/2/87	European		
	75	EP0244069	11/4/87	European		
	76	EP0246377	11/25/87	European		
	77	EP0265868	5/4/88	European		
	78	EP0274691	7/20/88	European		
	79	EP0280759	9/7/88	European		
	80	EP0282876	9/21/88	European		
	81	EP0309096	3/29/89	European		
	82	EP0314860	5/10/89	European		
	83	EP0316911	5/24/89	European		
	84	EP0317248	5/24/89	European		
	85	EP0335430	10/4/89	European		

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BIM	86	EP0342554	11/23/89	European		
	87	EP0375101	6/27/90	European		
	88	EP0406437	1/9/91	European		
	89	EP0439410	7/31/91	European		
	90	EP0440865	8/14/91	European		
	91	EP0490705	6/17/92	European		
	92	EP049104	4/7/82	European		
	93	EP0493704	4/7/82	European		
	94	EP0571155	11/24/93	European		
	95	EP0620570	10/19/94	European		
	96	EP0642027	3/8/95	European		
	97	EP0671632	9/13/95	European		
	98	EP0676777	10/11/95	European		
	99	EP0677915	10/18/95	European		
	100	EP0684679	11/29/95	European		
	101	EP0684682	11/29/95	European		
	102	EP0695019	1/31/96	European		
	103	EP0732787	9/18/96	European		
	104	EP0738034	10/16/96	European		
	105	EP0740315	10/30/96	European		
	106	EP0751605	1/2/97	European		
	107	EP0780926	6/25/97	European		
	108	EP078908	5/18/83	European		
	109	EP0802542	10/22/97	European		
	110	FR1011924	4/23/49	France		
	111	FR1126975	3/11/55	France		
	112	FR1238795	7/6/59	France		
	113	FR2108171	5/19/72	France		
	114	FR2251938	6/13/75	France		
	115	FR2305879	10/22/76	France		
	116	FR2376542	7/28/78	France		
	117	FR2467502	4/17/81	France		
	118	FR2556146	6/7/85	France		
	119	FR2594271	8/14/87	France		
	120	FR2708157	1/27/95	France		
	121	FR805544	4/29/36	France		
	122	FR841351	1/19/38	France		
	123	FR847899	12/22/38	France		
	124	GB1024583	3/30/66	United Kingdom		
	125	GB1053337	12/30/66	United Kingdom		
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	127	GB1103098	2/14/68	United Kingdom		
	128	GB1103099	2/14/68	United Kingdom		
	129	GB1117401	6/19/68	United Kingdom		
	130	GB1135242	12/4/68	United Kingdom		
	131	GB1147049	4/2/69	United Kingdom		
	132	GB1157885	7/9/69	United Kingdom		
	133	GB1174659	12/17/69	United Kingdom		
	134	GB1236082	6/16/71	United Kingdom		
	135	GB123906	3/13/19	United Kingdom		
	136	GB1268770	3/29/72	United Kingdom		

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B2M	137	GB1340983	12/19/73	United Kingdom		
	138	GB1341050	12/19/73	United Kingdom		
	139	GB1365191	8/29/74	United Kingdom		
	140	GB1395152	5/21/75	United Kingdom		
	141	GB1424982	2/11/76	United Kingdom		
	142	GB1426594	3/3/76	United Kingdom		
	143	GB1438610	6/9/76	United Kingdom		
	144	GB1445284	8/11/76	United Kingdom		
	145	GB1479904	7/13/77	United Kingdom		
	146	GB1493163	11/23/77	United Kingdom		
	147	GB1502938	3/8/78	United Kingdom		
	148	GB1525745	9/20/78	United Kingdom		
	149	GB1548633	7/18/79	United Kingdom		
	150	GB1574796	9/10/80	United Kingdom		
	151	GB2000625	1/10/79	United Kingdom		
	152	GB2022327	12/12/79	United Kingdom		
	153	GB2025150	1/16/80	United Kingdom		
	154	GB2034101	5/29/80	United Kingdom		
	155	GB2046142	11/12/79	United Kingdom		
	156	GB2070470	9/8/81	United Kingdom		
	157	GB2071433	9/16/81	United Kingdom		
	158	GB2081523	2/17/82	United Kingdom		
	159	GB2099635	12/8/82	United Kingdom		
	160	GB2105925	3/30/83	United Kingdom		
	161	GB2106306	4/7/83	United Kingdom		
	162	GB2106721	4/13/83	United Kingdom		
	163	GB2136214	9/12/84	United Kingdom		
	164	GB2140195	11/21/84	United Kingdom		
	165	GB2268337	1/5/94	United Kingdom		
	166	GB2273819	6/29/94	United Kingdom		
	167	GB2283133	4/26/95	United Kingdom		
	168	GB2289992	12/6/95	United Kingdom		
	169	GB2308490	6/25/97	United Kingdom		
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	187	GB913386	12/19/62	United Kingdom		

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(Corrected Listing of Original List)

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ALTERNATE FORM PTO-1449
(Corrected Listing of Original List)

239	WO9622606	7/25/96	PCT		
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339	WO9928919	6/10/99	PCT		
340	WO9928921	6/10/99	PCT		

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	368	WO9929029	6/10/99	PCT		
	369	WO9929034	6/10/99	PCT		
Subtotal		369				

OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

1	OD001	Shipboard Electrical Insulation; G. L. Moses, 1951, pp2&3
2	OD002	ABB El krafthandbok; ABB AB; 1988 ; pp274-276
3	OD003	Elkraft teknisk Handbok, 2 Elmaskiner; A. Alfredsson et al; 1988, pp 121-123
4	OD004	High Voltage Cables in a New Class of Generators Powerformer; M. Leijon et al; 6/14/99; pp1-8.
5	OD005	Ohne Tranformator direkt ins Netz; Owman et al, ABB, AB; 2/8/99; pp48-51
6	OD006	Submersible Motors and Wet-Rotor Motors for Centrifugal Pumps Submerged in the Fluid Handled; K. Bienick, KSB; 2/25/88; pp9-17
7	OD007	High Voltage Generators; G. Beschastnov et al; 1977; Vol 48. No. 6 pp1-7
8	OD008	Eine neue Type von Unterwassermotoren; Electrotechnik und Maschinenbam, 49; 8/1931; pp2-3
9	OD009	Problems in design of the 110-500kV high-voltage generators; Nikiti et al; World Electrotechnical Congress; 6/21-27/77; Section 1. Paper #18
10	OD010	Manufacture and Testing of Roebel bars; P. Marti et al; 1960, Pub.86, Vol 8, pp 25-31
11	OD011	Hydroalternators of 110 to 220 kV Elektrotechn. Obz., Vol. 64, No. 3, ppl32-136 March 1975; A. Abramov

Examiner

Date

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ALTERNATE FORM PTO-1449
(Corrected Listing of Original List)

Bm	12	OD012	Design Concepts for an Amorphous Metal Distribution Transformer; E. Boyd et al; IEEE 11/84
	13	OD013	Neue Wege zum Bau zweipoliger Turbogeneratoren bis 2 GVA, 60kV Elektrotechnik und Maschinenbau Wien Janner 1972, Heft 1, Seite 1-11; G. Aichholzer
	14	OD014	Optimizing designs of water-resistant magnet wire; V. Kuzenev et al; Elektrotehnika, Vol 59, No 12, pp35-40, 1988
	15	OD015	Zur Entwicklung der Tauchpumpenmotoren; A. Schanz; KSB, pp19-24
	16	OD016	Direct Generation of alternating current at high voltages; R. Parsons; IEEE Journal, Vol 67 #393, 1/15/29; pp1065-1080
	17	OD017	Stopfbachslose Umwälzpumpen- ein wichtiges Element im modernen Kraftwerkbau; H. Holz, KSB 1, pp13-19, 1960
	18	OD018	Zur Geschichte der Brown Boveri-Synchron-Maschinen; Vierzig Jahre Generatorbau; Jan-Feb 1931 pp15-39
	19	OD019	Technik und Anwendung moderner Tauchpumpen; A. Heumann; 1987
	20	OD020	High capacity synchronous generator having no tooth stator; V.S. Kildishev et al; No.1, 1977 pp11-16.
	21	OD021	Der Asynchronmotor als Antrieb stopfbachsloser Pumpen; E. Picmaus; Elektrotechnik und Maschinenbau No. 78, pp153-155, 1961
	22	OD022	Low core loss rotating flux transformer; R. F. Krause, et al; American Institute Physics J.Appl.Phys Vol 64 #10 11/1988, pp5376-5378
	23	OD023	An EHV bulk Power transmission line Made with Low Loss XLPE Cable; Ichihara et al; 8/92; pp3-6
	24	OD024	Underground Transmission Systems Reference Book; 1992; pp16-19; pp36-45; pp67-81
	25	OD025	Power System Stability and Control; P. Kundur; 1994; pp23-25; page 767
	26	OD026	Six phase Synchronous Machine with AC and DC Stator Connections, Part II: Harmonic Studies and a proposed Uninterruptible Power Supply Scheme; R. Schiferl et al; 8/1983 pp 2694-2701
	27	OD027	Six phase Synchronous Machine with AC and DC Stator Connections, Part 1: Equivalent circuit representation and Steady-State Analysis; R. Schiferl et al; 8/1983; pp2685-2693
	28	OD028	Reactive Power Compensation; T. Petersson; 1993; pp 1-23
	29	OD030	Permanent Magnet Machines; K. Binns; 1987; pp 9-1 through 9-26
	30	OD031	Hochspannungsanlagen für Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; 1938; pp452-455
	31	OD032	Hochspannungsanlagen für Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; Spring 1959, pp30-33
	32	OD033	Neue Lösungswege zum Entwurf grosser Turbogeneratoren bis 2GVA, 60kV; G. Aicholzer; 9/1974, pp249-255
	33	OD034	Advanced Turbine-generators- an assessment; A. Appleton, et al; International Conf. Proceedings, Lg HV Elec. Sys. Paris, FR, Aug-Sept/1976, Vol I, Section 11-02, pg1-9
	34	OD035	Fully slotless turbogenerators; E. Spooner; Proc., IEEE Vol 120 #12, 12/1973
	35	OD036	Toroidal winding geometry for high voltage superconducting alternators; J. Kirtley et al; MIT - Elec. Power Sys. Engrg. Lab for IEEE PES; 2/1974
	36	OD037	High-Voltage Stator Winding Development; D. Albright et al; Proj. Report EL339, Project 1716, April 1984
	37	OD038	POWERFORMER™: A giant step in power plant engineering; Owman et al; CIGRE 1998, Paper 11:1.1
	38	OD039	Thin Type DC/DC Converter using a coreless wire transformer; K. Onda et al; Proc. IEEE Power Electronics Spec. Conf.; 6/1994, pp330-334
	39	OD040	Development of extruded polymer insulated superconducting cable; 1/1992
	40	OD041	Transformer core losses; B. Richardson; Proc. IEEE 5/1986, pp365-368

Examiner

Date

Considered

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ALTERNATE FORM PTO-1449
(Corrected Listing of Original List)

BN	41	OD042	Closed transformer with divided windings and tension annealed amorphous wire; T. Yamamoto et al; IEEE Translation Journal on Magnetics in Japan Vol 4, No. 9 Sept. 1989
	42	OD043	A study of equipment sizes and constraints for a unified power flow controller; J Bian et al; IEEE 1996
Subtotal	43		

GRAND TOTAL	671		
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Examiner	Date Considered
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION LIST
ALTERNATE FORM PTO-1449

09/554894
Rec'd PCT/PTO 22 MAY 2000
Issue2: dated 02/2/00

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
BM	1	GB 1,319,257	6/6/1973	Anders R. Andersson et al		
	2	GB 1,322,433	7/4/1973	Siemens Akstengesellschaft		
	3	GB 2,070,341	9/3/1981	Hans-Georg Raschbichler et al		
	4	WO 98/20598	5/14/1998	Jan-Anders Karlfeldtsgatan et al		
	5	WO 98/20602	5/14/1998	Soren Berggren		
	6	WO 98/34239	8/6/1998	Gunnar Steneorpsatan et al		
	7	WO 99/28922	6/10/1999	Thorsten Schutte et al		
	8	WO 99/29005	6/10/1999	Mats Leijon et al		
	9	WO 99/29023	6/10/1999	Peter Carstensen et al		
	10	WO 99/29025	6/10/1999	Mats Leijon et al		
	11	EP 0056580 A1	7/28/1982	Jacobus F.H. Van der Vegt		
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